| Inc | lex | of | Clai | ims |  |
|-----|-----|----|------|-----|--|
|     |     |    |      |     |  |

| Appl | icatio | n | No. |
|------|--------|---|-----|

Sujatha Sharma

10/625,806

Examiner

Applicant(s)

DUCASSE, JEAN-CLAUDE

Art Unit

2684

√ Rejected
= Allowed

\_ (Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Cla               | im       | l.       |   |  |          | Date     | 3        |          |            |   |      | Cla   | im       | 1  |          |                         | Date          |               | _        |               | )    | CI           | aim        |          |          | _         |          | ate      | <del></del> | _        |          | ÷ |
|-------------------|----------|----------|---|--|----------|----------|----------|----------|------------|---|------|-------|----------|--|----------|-------------------------|---------------|---------------|----------|---------------|------|--------------|------------|----------|----------|-----------|----------|----------|-------------|----------|----------|---|
| <u> </u>          |          | 4        | 1   | Т  | $\Box$   |          |          |          |            |   | 1    |       |          | $\vdash$   | Т        | 1                       | Ţ <u>Ţ</u> `` | П             | $\top$   | $\neg$        | 1    | <u> </u>     |            |          | П        | П         | Ť        |          |             | $\neg$   |          | _ |
| Final             | Original | 612000   |   |  |          |          |          |          |            |   | 4    | Final | Original |  |          |                         |               |               |          |               |      | Final        | Original   |          |          |           |          |          |             |          |          |   |
| $\vdash$          | 1        | 2        | <del>}</del>  | ├  |          | -        |          | $\vdash$ | Н          |   | 1    |       | 51       | $\vdash$   | $\dashv$ | ╁                       | +             | +             | $\dashv$ | +             |      |              | 101        | $\neg$   | +        | ┥         | $\dashv$ |          | $\dashv$    | -        | ᅱ        | _ |
|                   | 2        | 不        | +   | ╁  | -        | $\vdash$ |          | Н        | $\vdash$   |   |      |       | 52       | H  | +        | +                       | -             | $\dashv$      | ╅        | +             | ×-   |              | 102        | $\dashv$ | +        | 7         |          |          | $\dashv$    | $\dashv$ |          | _ |
|                   | 3        | 1        | ╁   | $\vdash$   | -        |          | -        | Н        | Н          | _ |      |       | 53       | $\vdash$   | $\dashv$ | ╅                       | +             |               | $\dashv$ | +             | 1    |              | 103        |          |          | ┪         | -        |          | $\dashv$    | 十        | -1       | _ |
|                   | 4        | H        | +-  | <del>                                     </del> | $\vdash$ | H        |          | Н        | Н          | _ | 1    |       | 54       | $\vdash$   | $\dashv$ | ╅                       | +             | -             | $\dashv$ |               | 1    |              | 104        |          | -        | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$    | 十        | 一        | _ |
|                   | 5        | H        | +-  | ┢  |          | $\vdash$ |          | Н        | $\vdash$   |   |      |       | 55       | $\vdash$   | $^{+}$   | 十                       | +             | $\neg$        | $\dashv$ |               | 1    |              | 105        | _        |          | $\dashv$  | $\neg$   |          | $\dashv$    | $\dashv$ | $\dashv$ | _ |
|                   | 6        | H        | $\vdash$  | $\vdash$   | $\vdash$ | Н        |          | Н        |            | _ | 9    |       | 56       |  | $\dashv$ | ╅                       | $\vdash$      |               | _        |               |      |              | 106        | _        | -        | ٦         | -        | $\neg$   | $\dashv$    | $\dashv$ | -        |   |
|                   | 7        | Ħ        | 1   | 一  |          | Н        |          | Н        | Н          | _ |      |       | 57       |  | +        | _                       | $\vdash$      | $\Box$        | $\dashv$ | 1             |      |              | 107        |          | $\top$   | $\neg$    | _        | _        | 寸           | 十        | $\dashv$ | _ |
|                   | 8        | H        | 1   | $\vdash$   |          | П        |          | П        | П          | _ | 1    |       | 58       |  | 十        | ╅                       | $\top$        |               | 寸        |               | 1    |              | 108        |          |          | 7         |          |          | 寸           | $\neg$   | $\neg$   | _ |
|                   | 9        | IT       | t   | t  |          | П        |          |          | H          |   |      |       | 59       | П  | T        | 十                       | 1             |               | 十        |               | 213  |              | 109        |          |          | T         | T        |          | T           | T        |          | _ |
|                   | 10       | IT       | T   | T  |          | П        |          |          | П          |   |      |       | 60       |  | $\neg$   | $\top$                  | $\top$        |               |          |               | ē- 1 |              | 110        |          |          | ᅵ         | ヿ        |          | ヿ           | 寸        | ᄀ        | _ |
|                   | 11       | H        | 1   | 1  |          | $\sqcap$ |          | П        | П          |   |      |       | 61       | $\sqcap$   | $\top$   | $\top$                  |               |               | 寸        |               |      |              | 111        |          |          | $\exists$ |          | コ        | $\neg$      | $\top$   | $\dashv$ | _ |
|                   | 12       | Π        | 1   | Г  |          |          |          | П        | П          |   |      |       | 62       | $\sqcap$   | $\neg$   | 1                       |               |               | 寸        |               |      |              | 112        |          | $\Box$   | ┪         | 一        | $\neg$   | $\neg$      | $\neg$   |          |   |
|                   | 13       | П        | Π   |  |          |          |          |          |            | _ |      |       | 63       |  |          |                         |               |               | _1       |               |      |              | 113        |          |          |           |          |          |             | $\neg$   |          | _ |
|                   | 14       |          |   |  |          |          |          |          |            |   |      |       | 64       |  |          | I                       | $\Gamma$      |               |          |               | ]    |              | 114        |          |          |           |          |          |             |          |          | _ |
|                   | 15       |          |   |  |          |          |          |          |            |   |      |       | 65       |  |          | $oldsymbol{\mathbb{T}}$ |               |               |          |               | ]    |              | 115        |          |          |           |          |          |             |          |          | _ |
|                   | 16       |          |   |  |          |          |          |          |            | _ |      |       | 66       |  |          | I                       |               |               | $\Box$   |               |      |              | 116        |          |          |           |          |          |             |          |          |   |
|                   | 17       |          |   |  |          | ·        |          |          |            |   |      |       | 67       |  |          |                         |               |               |          |               |      |              | 117        |          |          |           |          |          |             |          |          |   |
|                   | 18       |          |   |  |          |          |          |          |            | Ū |      |       | 68       |  |          |                         |               |               |          |               | 9 1  |              | 118        |          |          |           |          |          |             |          |          |   |
|                   | 19       | Ш        |   |  |          |          |          |          |            |   | 8    |       | 69       |  |          |                         |               |               |          |               |      |              | 119        |          |          |           |          |          |             |          |          |   |
|                   | 20       | Ц        |   |  |          |          |          |          |            |   | 1    |       | 70       |  |          | $\bot$                  |               |               |          |               |      |              | 120        |          |          |           |          |          |             | $\Box$   |          | _ |
|                   | 21       | Ц        | 上   | L  | Ш        | Ц        |          |          | Ш          |   |      |       | 71       |  |          |                         | Ш             |               | $\dashv$ |               |      |              | 121        |          |          |           |          |          |             | $\perp$  |          | _ |
|                   | 22       | Ц        | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | L  | Ш        |          |          |          |            |   |      |       | 72       | Ш  |          | ┸                       | Ш             | $\perp$       |          |               | 6    |              | 122        |          | $\Box$   | _         |          |          |             |          |          |   |
|                   | 23       | Ц        |   | L  | Ш        | Ц        |          |          |            |   | 4.00 |       | 73       | Ш  | 4        |                         |               |               |          |               |      |              | 123        |          | <u> </u> | _         | _        |          |             | _        | _        |   |
|                   | 24       | Ц        | ╙   | _  | Ш        | Ш        |          |          |            |   | 8 1  |       | 74       | $\sqcup$   |          |                         | $\perp$       | $\perp$       | $\perp$  |               |      |              | 124        | Ш        | $\perp$  | _         | _        | $\Box$   | _           |          | _        |   |
|                   | 25       | Ц        | _   | L  | Ш        | Ш        |          |          |            | _ |      |       | 75       | $\sqcup$   | _        | _                       | $\perp$       | $\dashv$      | 4        |               |      |              | 125        |          | $\dashv$ | _         | _        |          | _           | _        | _        | _ |
|                   | 26       | Щ        | ╙   | _  |          | Ц        |          | Ш        |            |   | 1    |       | 76       | Ш  | 4        |                         | _             | $\perp$       | _        |               | 8    |              | 126        |          | $\perp$  | _         | _        |          | _           | 4        | _        |   |
| $\longrightarrow$ | 27       | Ц.       | ╄   | L  | Щ        | $\sqcup$ |          | Ш        | $\square$  |   | r i  |       | 77       | $\vdash \vdash$                                  | _        | _                       | $\perp$       | _             | 4        |               |      |              | 127        |          | $\vdash$ | 4         | _        | _        | _           | $\dashv$ | _        | _ |
| -                 | 28       | 1        |   | <u> </u>   | -        | $\vdash$ | _        |          | -          |   | - 1  |       | 78       |  | -        |                         | <del> </del>  | $\rightarrow$ |          | _ _           |      |              | 128        |          | $\dashv$ | 4         |          | _        | $\dashv$    | $\dashv$ |          | _ |
|                   | 29       | -        | ┼   | <u> </u>   | -        | -        |          | -        |            |   |      |       | 79       | $\vdash \vdash$                                  | -        | +                       |               |               | 4        |               | ł    |              | 129        |          |          | $\dashv$  |          | _        | $\dashv$    | $\dashv$ | $\dashv$ | _ |
|                   | 30<br>31 | H        | ⊬   | ⊢  | Н        | $\dashv$ |          |          |            | _ |      |       | 80<br>81 | $\vdash$   | +        | +                       | -             |               | -        |               | × ×  |              | 130        | $\dashv$ | -        | -         |          | $\dashv$ | $\dashv$    | $\dashv$ |          | _ |
|                   | 32       | H        | ⊢   | $\vdash$   | Н        | Н        | =        | $\vdash$ | Н          |   | 35   |       | 82       | $\vdash$   | +        | +-                      | ₩             | -             | +        | _             | 1    |              | 131<br>132 | $\dashv$ | +        | $\dashv$  | ┥        | $\dashv$ | $\dashv$    | $\dashv$ |          | _ |
|                   | 33       | Н        | ╁   |  | Н        | $\vdash$ | _        |          | Н          | - | Yesi |       | - 83     | ⊦  | +        |                         | $\vdash$      |               | +        | -             | 2.5  |              | 133        | _        |          | $\dashv$  | ┥        | $\dashv$ | -           | -+       |          | _ |
| -                 | 34       | Н        | ╁   | -  | -        |          | -        | -        | $\dashv$   | _ |      |       | 84       | $\vdash$   | +        | +                       | +             | $\dashv$      | +        | +             | 7    |              | 134        | $\dashv$ | $\vdash$ | $\dashv$  | $\dashv$ | $\dashv$ |             | -+       |          | _ |
|                   | 35       | H        | +-  | -  | Н        | $\vdash$ | $\vdash$ |          | $\vdash$   |   |      | -     | 85       | $\vdash \vdash$                                  | +        | +                       | +-            | $\dashv$      | ╁        |               | 1    |              | 135        | -        | +        | $\dashv$  |          | $\dashv$ | $\dashv$    | +        | $\dashv$ | _ |
| $\vdash$          | 36       | H        | +-  | $\vdash$   | -        | $\vdash$ | $\dashv$ | $\vdash$ | -          | _ |      |       | 86       | <del>                                     </del> | -        | +                       | $\vdash$      | $\dashv$      | $\dashv$ | $\dashv$      | 1    |              | 136        | -        | -        | $\dashv$  | ┥        | $\dashv$ | $\dashv$    | 十        | $\dashv$ | _ |
| _                 | 37       | H        | $\vdash$  | <del>                                     </del> | $\vdash$ | $\vdash$ |          | $\vdash$ | $\vdash$   | - |      |       | 87       | $\vdash$   | +        | +                       | $\vdash$      | $\dashv$      | $\dashv$ | +             | 1    | <del> </del> | 137        | $\vdash$ | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$    | $\dashv$ | ┥        | _ |
|                   | 38       | H        | 1   | Η-   | Н        | $\vdash$ |          | $\vdash$ | $\vdash$   | _ | -    |       | 88       | ╁┯┼  | +        | +                       | $\vdash$      | $\dashv$      | $\dashv$ | $\dashv$      | 2    |              | 138        | $\vdash$ | -        | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$    | 十        | ᅱ        | _ |
| <del>   </del>    | 39       | H        | +   | <del>                                     </del> | Н        | $\vdash$ | $\vdash$ | $\vdash$ | Н          |   |      |       | 89       | $\vdash$   | 十        | +                       | $\vdash$      | +             | $\dashv$ | +             | 1    |              | 139        | Н        | $\vdash$ | ᅥ         | $\dashv$ | $\dashv$ | +           | $\dashv$ | ┪        |   |
|                   | 40       | H,       | +-  |  | $\vdash$ |          |          | $\vdash$ | $\vdash$   | - |      |       | 90       | $\vdash$   | $\dashv$ | +-                      | +             | -             | -+       | +-            | 1    |              | 140        | -        | -        | ᅥ         | $\dashv$ | $\neg$   | -           | 十        | ᅱ        |   |
|                   | 41       | W        | $\vdash$  | $\vdash$   | Н        | $\dashv$ | $\vdash$ | $\vdash$ | $\vdash$   | _ |      |       | 91       | $\vdash$   | +        | +                       | $\vdash$      | +             | 十        | +             | 1    | <u> </u>     | 141        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ | -           | 十        | -        | _ |
|                   | 42       | $\vdash$ | $t^{-}$   | $\vdash$   | Н        | $\dashv$ |          | $\vdash$ | $\vdash$   | _ |      |       | 92       | $\vdash$   | $\dashv$ | +                       | $\vdash$      | +             | -        | +             | š    |              | 142        | $\dashv$ | $\dashv$ | ᅥ         | $\dashv$ | $\dashv$ | $\neg$      | $\dashv$ | ᅱ        | _ |
|                   | 43       | <u> </u> | $\vdash$  | $\vdash$   | Н        | $\dashv$ | $\vdash$ | $\vdash$ | $\vdash$   |   | 1    |       | 93       | $\vdash$   | $\top$   | $\top$                  | $\vdash$      | $\dashv$      | $\top$   | $\top$        | 1    |              | 143        | $\vdash$ | _        | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$    | $\dashv$ | ┪        | _ |
|                   | 44       |          | 1   | П  |          | $\dashv$ |          | Н        | $\Box$     |   |      |       | 94       | H  | 十        | T                       | $\sqcap$      | $\dashv$      | $\dashv$ |               | 1    |              | 144        |          | $\dashv$ | 1         |          |          | $\neg$      | $\dashv$ | ᅥ        | _ |
|                   | 45       | Т        | $\vdash$  |  | П        |          |          | $\vdash$ | $\dashv$   | _ |      |       | 95       | $\vdash$   | 十        | $\top$                  | $\top$        | $\dashv$      | $\dashv$ | $\top$        | 1    |              | 145        |          |          | $\dashv$  | $\dashv$ |          | $\dashv$    | $\dashv$ | ᅥ        | _ |
|                   | 46       | Г        | T   |  |          | $\Box$   |          | $\vdash$ | $  \neg  $ |   |      |       | 96       | $\vdash$   | 7        | 1                       | П             | 十             | $\dashv$ |               | . 1  |              | 146        |          | $\neg$   | 7         | 一        | 一        | 寸           | $\dashv$ | ᅥ        | _ |
|                   | 47       | Т        | $\vdash$  | $\vdash$   |          | 7        |          | $\Box$   | $\Box$     |   |      |       | 97       | $\vdash$   | 7        | 1                       | $\Box$        | 7             | _        | _             | 1    |              | 147        |          | $\neg$   | $\neg$    | 一        | $\neg$   | 一           | $\dashv$ | $\dashv$ | _ |
|                   | 48       |          | T   | П  | П        | $\Box$   | $\Box$   | П        | $\Box$     |   |      |       | 98       |  | $\top$   | 1                       | Ħ             | $\dashv$      | $\dashv$ |               | 1    | -            | 148        |          |          | ᅥ         | $\dashv$ | 寸        | 寸           | 十        | _        | _ |
|                   | 49       | Г        | T   | П  | $\Box$   | $\Box$   |          |          |            |   |      |       | 99       |  | $\top$   | Τ                       | $\Box$        | $\dashv$      | $\dashv$ | $\neg \vdash$ | 1    |              | 149        |          |          | 7         | $\neg$   |          | 7           | 十        | 7        | _ |
|                   | 50       |          |   | ļ  |          |          |          |          |            |   |      |       | 100      |  |          |                         |               |               | $\neg$   | T             | 1    |              | 150        |          |          | ╗         |          | $\neg$   | 寸           | 寸        |          | _ |